



Form PTO/SB/08A (Modified) Information Disclosure Statement By Applicant <i>(Use Several Sheets if Necessary)</i>	Atty Docket No.: 0005.15	Application No.: 10/612,376
	Applicant: John S. Patton, et al.	
	Filing Date: 07/01/2003	Group: 1615

U.S. Patent Documents

Examiner Initial		Patent No.	Date	Patentee	Class	Sub-Class	Filing Date
	1	2002/0127188	09/2002	Platz et al.			
	2	2002/0132787	09/2002	Eljamal et al.			
	3	2002/0192164	12/2002	Patton et al.			
	4	2003/0035778	02/2003	Platz et al.			
	5	2003/0068279	04/2003	Platz et al.			
	6	2003/0072718	04/2003	Platz et al.			
	7	2003/0086877	05/2003	Platz et al.			
	8	2003/0092666	05/2003	Eljamal et al.			
	9	2003/0113273	06/2003	Patton et al.			
	10	2003/0113900	06/2003	Tunnacliffe et al.			
	11	2003/0171282	09/2003	Patton			
	12	2003/0185765	10/2003	Platz et al.			
	13	2003/0198601	10/2003	Platz et al.			
	14	2003/0203036	10/2003	Gordon et al.			
	15	2003/0215512	11/2003	Foster et al.			
	16	2003/0215514	11/2003	Platz et al.			
	17	2004/0052825	03/2004	Roser et al.			
	18	2004/0096400	05/2004	Patton et al.			
	19	2004/0096401	05/2004	Patton et al.			
	20	2004/0219206	11/2004	Roser et al.			
	21	2005/0147566	07/2005	Fleming et al.			
	22	2005/0186143	08/2005	Stevenson et al.			
	23	2005/0203002	09/2005	Tzannis et al.			
	24	979,993	12/1910	O'Byrne et al.			
	25	3,555,717	01/1971	Chivers			
	26	3,619,294	11/1971	Black et al			
	27	3,632,357	01/1972	Childs			
	28	3,655,442	04/1972	Schwer, et al.			
	29	1,855,591	04/1932	Wallenstein			
	30	3,745,682	07/1973	Waldeisen			

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	31	3,948,263	04/1976	Drake, Jr. et al.			
	32	4,102,999	07/1978	Umezawa et al.			
	33	4,127,502	11/1978	Li Mutti et al.			
	34	4,127,622	11/1978	Watanabe et al.			
	35	4,158,544	06/1979	Louderback			
	36	4,159,319	06/1979	Bachmann et al.			
	37	4,180,593	12/1979	Cohan			
	38	4,244,949	01/1981	Gupta			
	39	4,326,524	04/1982	Drake, Jr. et al.			
	40	4,327,076	04/1982	Puglia et al.			
	41	4,327,077	04/1982	Puglia et al.			
	42	4,371,557	02/1983	Oppy et al.			
	43	4,407,786	10/1983	Drake et al.			
	44	4,588,744	05/1986	McHugh			
	45	4,591,552	05/1986	Neurath			
	46	4,613,500	09/1985	Suzuki et al.			
	47	4,620,847	11/1986	Shishov et al.			
	48	4,680,027	07/1987	Parsons et al.			
	49	4,684,719	08/1987	Nishikawa et al.			
	50	4,701,417	10/1987	Portenhauser et al.			
	51	4,713,249	12/1987	Schroder et al.			
	52	4,719,762	01/1988	Osabe			
	53	4,721,709	01/1988	Seth et al.			
	54	4,739,754	04/1988	Shaner			
	55	4,758,583	07/1988	Cerami et al.			
	56	4,761,400	08/1988	Doat et al.			
	57	4,762,857	08/1988	Bollin, Jr. et al.			
	58	4,790,824	12/1988	Morrow et al.			
	59	4,793,997	12/1988	Drake et al.			
	60	4,812,444	03/1989	Mitsubishi et al.			

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	61	4,814,436	03/1989	Shibata et al.			
	62	4,847,079	07/1989	Kwan			
	63	4,855,326	08/1989	Fuisz			
	64	4,861,627	08/1989	Mathiowitz et al.			
	65	4,865,871	09/1989	Livesey et al.			
	66	4,866,051	09/1989	Hunt			
	67	4,883,762	11/1989	Hoskins			
	68	4,906,463	03/1990	Cleary et al.			
	69	4,988,683	01/1991	Corbiere			
	70	5,013,557	05/1991	Tai			
	71	5,026,772	06/1991	Kobayashi et al.			
	72	5,043,165	08/1991	Radhakrishnan			
	73	5,059,587	10/1991	Yamamoto			
	74	5,089,181	02/1992	Hauser			
	75	5,112,596	05/1992	Malfroy-Camine			
	76	5,112,598	05/1992	Bielsalski			
	77	5,160,745	11/1992	DeLuca et al.			
	78	5,173,298	12/1992	Meadows et al.			
	79	5,182,097	01/1993	Byron et al.			
	80	5,202,333	04/1993	Berger et al.			
	81	5,215,079	05/1993	Fine et al.			
	82	5,239,993	08/1993	Evans			
	83	5,240,712	08/1993	Smith			
	84	5,240,843	08/1993	Gibson et al.			
	85	5,240,846	08/1993	Collins et al.			
	86	5,270,048	12/1993	Drake			
	87	5,284,656	02/1994	Platz et al.			
	88	5,306,506	04/1994	Zema et al.			
	89	5,312,335	05/1994	McKinnon et al.			
	90	5,312,909	05/1994	Driessen et al.			

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	91	5,342,625	08/1994	Hauer et al.			
	92	5,348,852	09/1994	Bonderman			
	93	5,366,734	11/1994	Hutchinson			
	94	5,380,473	01/1995	Bogue et la.			
	95	5,387,431	02/1995	Fuisz			
	96	5,403,861	04/1995	Goldwin et al.			
	97	5,404,871	04/1995	Goodman et al.			
	98	5,422,360	06/1995	Miyajima et al.			
	99	5,422,384	06/1995	Samuels et al.			
	100	5,425,951	06/1995	Goodrich, Jr. et al.			
	101	5,453,514	09/1995	Niigata et al.			
	102	5,512,547	04/1996	Johnson et al.			
	103	5,518,709	05/1996	Sutton et al.			
	104	5,547,696	08/1996	Sorensen			
	105	5,571,499	11/1996	Hafler et al.			
	106	5,580,859	12/1996	Felgner et al.			
	107	5,567,439	10/1996	Myers et al.			
	108	5,589,167	12/1996	Cleland et al.			
	109	5,591,453	01/1997	Ducheyne et al.			
	110	5,607,915	03/1997	Patton			
	111	5,611,344	03/1997	Bernstein et al.			
	112	5,618,786	04/1997	Roosdorp et al.			
	113	5,631,225	05/1997	Sorensen			
	114	5,621,094	04/1997	Roser et al.			
	115	5,642,728	07/1997	Andersson et al.			
	116	5,654,278	08/1997	Sorensen			
	117	5,681,746	10/1997	Bodner et al.			
	118	5,728,574	03/1998	Legg			
	119	5,705,482	01/1998	Christensen et al.			
	120	5,707,352	01/1998	Sekins			

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Examiner Initial		Patent No.	Date	Patentee	Class	Sub- Class	Filing Date
	121	5,733,555	03/1998	Chu			
	122	5,766,520	06/1998	Bronshtein			
	123	5,775,320	07/1998	Patton et al.			
	124	5,780,014	07/1998	Eljamal et al.			
	125	5,780,295	07/1998	Livesey et al.			
	126	5,849,700	12/1998	Sorensen et al.			
	127	5,851,453	12/1998	Hanna et al.			
	128	5,891,873	04/1999	Colaco et al.			
	129	5,928,469	07/1999	Franks et al.			
	130	5,948,411	09/1999	Koyama et al.			
	131	5,955,448	09/1999	Calaco et al.			
	132	5,792,366	10/1999	Haynes et al.			
	133	5,976,436	11/1999	Livesley et al.			
	134	5,993,783	11/1999	Eljamal et al.			
	135	5,993,805	11/1999	Sutton et al.			
	136	5,994,314	11/1999	Eljamal et al.			
	137	6,013,638	01/2000	Crystal et al.			
	138	6,034,080	03/2000	Colaco et al.			
	139	6,060,069	05/2000	Hill et al.			
	140	6,071,428	06/2000	Franks et al.			
	141	6,077,543	06/2000	Gordon et al.			
	142	6,123,924	09/2000	Mistry et al.			
	143	6,123,936	09/2000	Platz et al.			
	144	6,136,346	10/2000	Eljamal et al.			
	145	6,138,668	10/2000	Patton et al.			
	146	6,142,216	11/2000	Lannes			
	147	6,165,463	12/2000	Platz et al.			
	148	6,187,344	02/2001	Fljamel			
	149	6,190,859	02/2001	Putnak et al.			
	150	6,231,851	05/2001	Platz et al.			

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Examiner Initial		Patent No.	Date	Patentee	Class	Sub- Class	Filing Date
	151	6,290,991	09/2001	Roser et al.			
	152	6,258,341	07/2001	Foster et al.			
	153	6,303,581	10/2001	Pearlman			
	154	6,303,582	10/2001	Eljamel et al.			
	155	6,309,671	10/2001	Foster et al.			
	156	6,313,102	11/2001	Colaco et al.			
	157	6,331,310	12/2001	Roser et al.			
	158	6,334,182	02/2002	Sutton et al.			
	159	6,358,530	03/2002	Eljamal et al.			
	160	6,365,190	04/2002	Gordon et al.			
	161	6,372,258	04/2002	Platz et al.			
	162	6,423,334	07/2002	Brayden et al.			
	163	6,423,344	07/2002	Platz et al.			
	164	6,426,210	07/2002	Franks et al.			
	165	6,468,782	10/2002	Tunnacliffe et al.			
	166	6,479,049	11/2002	Platz et al.			
	167	6,503,411	01/2003	Franks et al.			
	168	6,509,006	01/2003	Platz et al.			
	169	6,514,496	02/2003	Platz et al.			
	170	6,518,239	02/2003	Kuo et al.			
	171	6,565,841	05/2003	Niven et al.			
	172	6,565,871	05/2003	Roser et al.			
	173	6,569,406	05/2003	Stevenson et al.			
	174	6,569,458	05/2003	Gombotz et al.			
	175	6,572,893	06/2003	Gordon et al.			
	176	6,586,006	07/2003	Roser et al.			
	177	6,589,560	07/2003	Foster et al.			
	178	6,737,045	05/2004	Patton et al.			
	179	6,592,904	07/2003	Platz et al.			
	180	6,630,169	10/2003	Bot et al.			

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Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation Yes	No
	192	1080265	04/1960	DE				
	193	3713326	10/1987	DE				
	194	0090356	10/1983	EP				
	195	0136030	04/1985	EP				
	196	0139286	05/1985	EP				
	197	0222313	05/1987	EP				
	198	0251631	01/1988	EP				
	199	0257956	03/1988	EP				
	200	0282179	09/1988	EP				
	201	0315875	05/1989	EP				
	202	0325936	08/1989	EP				
	203	0356154	02/1990	EP				
	204	0415567	03/1991	EP				
	205	0430045	06/1991	EP				
	206	0433679	06/1991	EP				
	207	0463653	01/1992	EP				
	208	0474874	03/1992	EP				
	209	0600730	06/1994	EP				
	210	0616524	09/1994	EP				
	211	0714905	06/1996	EP				
	212	2238476	02/1975	FR				
	213	52-139789	11/1977	JP (abstract)				
	214	60-244288	12/1985	JP (abstract)				
	215	62-228272	10/1987	JP (abstract)				
	216	62-255434	11/1987	JP (abstract)				
	217	62267238	11/1987	JP (abstract)				
	218	02084401	03/1990	JP (abstract)				
	219	03264537	11/1991	JP (abstract)				
	220	06-100464	04/1994	JP (abstract)				
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	222	1381588	01/1975	UK				
	223	1533012	11/1978	UK				
	224	2187191	09/1987	UK				
	225	87/02038	04/1987	WO				
	226	88/08298	11/1988	WO				
	227	89/06976	08/1989	WO				
	228	89/09614	10/1989	WO				
	229	90/11756	10/1990	WO				
	230	91/18091	11/1991	WO				
	231	92/02133	02/1992	WO				
	232	92/18164	10/1992	WO				
	233	92/19243	11/1992	WO				
	234	93/02834	02/1993	WO (abstract)				
	235	93/10758	06/1993	WO				
	236	93/11746	06/1993	WO (abstract)				
	237	93/12240	06/1993	WO				
	238	93/13752	07/1993	WO				
	239	93/17663	09/1993	WO				
	240	93/23065	11/1993	WO				
	241	93/23110	11/1993	WO				
	242	94/07514	04/1994	WO				
	243	94/13271	06/1994	WO				
	244	94/22423	10/1994	WO				
	245	94/24263	10/1994	WO				
	246	95/01324	01/1995	WO				
	247	95/06126	03/1995	WO				
	248	95/20979	08/1995	WO				
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	251	95/33488	12/1995	WO				

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/G.K./	265	ADJEL, et al., "Pulmonary delivery of therapeutic peptides and proteins", J. Controlled Release, <u>29</u> :361-373, (1994)
	266	Advertisement for "Stop'n Grow" Manufactured by The Mentholatum Co. Ltd East Kilbride Scotland G74 5P3
/G.K./	267	AGRIMI, et al., "Amyloid, Amyloid-Inducers, Cytokines and Heavy Metals in Scrapie and Other Human and Animal Subacute Spongiform Encephalopathies: Some Hypotheses", Med. Hypotheses, <u>40</u> (2):113-116, (1993)
	268	AHLNECK, et al., "The Molecular Basis of Moisture Effects on the physical and Chemical Stability of Drugs in the Solid State", State Int. J. Pharm., <u>62</u> :87-95, (1990)
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	270	AKOH, et al., "One-stage synthesis of raffinose fatty acid polyesters", J. Food Sci., <u>52</u> (6):1570-1576, (1987)
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	272	ALDOUS, et al., "The Crystallization of Hydrates from Amorphous Carbohydrates", Cryo-Letters, <u>16</u> :181-186, (1995)
	273	ALDRICH, et al., "Use of the spinning disk technique to produce monodisperse microspheres of human serum albumin for labeling with radioisotopes", J. Applied Radiation and Isotopes, <u>25</u> :15-18, (1974)
	274	ALLEN, et al., "Determination of the Degree of Crystallinity in Solid-Solid Equilibria", J. Pharm. Sci., <u>58</u> (10):1190-1193, (1969)
	275	ALLISON, et al., "Mechanisms of Protection of Cationic Lipid-DNA Complexes During Lyophilization", Journal of Pharmaceutical Sciences, <u>89</u> (5):682-691, (2000)
	276	ALLISON, et al., Lyophilization of Nonviral Gene Delivery Systems, METHODS IN MOLECULAR MEDICINE, NONVIRAL VECTORS FOR GENE THERAPY, Ch. 18, 225-251 (Mark A. Findeis ed., Humana Press, 2001)
/G.K./	277	ANCHORDOQUY, et al., Physical Stabilization of DNA Based Therapeutics, <u>6</u> (9), DDT 463-470, (May 2001)

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	279	ARAKAWA, et al., "Protein-solvent interactions in pharmaceutical formulations", Pharm. Res., <u>8</u> (3):285-291, (1991)
	280	BANDARA, et al., "Intraarticular Expression of Biologically Active Interleukin IL-Receptor-Antagonist Protein by Ex Vivo Gene Transfer", <u>90</u> :10764-10768, (November 1993)
	281	BARNETT, "Exhubera Inhaled Insulin: A Review", Int. J. Clin. Pract., <u>58</u> (4):394-401, (2004)
	282	BELOPOL'SKAYA, et al., The Effect of Water as Natural Plasticizer on Thermal Properties of Denatured DNA Studied by Calorimetry 4 VESTNIK SANKT-PETERSBURGSKOGO UNIVERSITETA SERIYA pp. 16-22, abstract only, 2 pgs. (1999)
	283	BELL, et al., "Dry Powder Aerosols I: A New Powder Inhalation Device", J. Pharm. Sci., <u>60</u> (10):1559-1564, (October 1971)
	284	BIGSBEE, et al., "Solid State Liability of Insulin: Comparison of Crystalline and Amorphous Forms," Pharmaceutical Research 10(10): Abstract No. PDD 7418, page S-279, (1993)
	285	BLAKELY, et al., "Dry instant blood typing plate for bedside use," Lancet, <u>336</u> :854-855, (1990)
	286	BÖGELEIN, et al., "Influence of Amorphous Mannitol on Powder Properties of Spray Dried Trehalose/Dextran Mixtures", [on-line] [retrieved September 2005] Retrieved from the Internet <URL: http://www.pharmtech.unierlangen.de/APV_03_abs/bogelein.pdf > 2 pages (2003)
	287	BOOTSMA, et al., "β-Cyclodextrin as an Excipient in Solid Oral Dosage Forms: In Vitro and In Vivo Evaluation of Spray-Dried Diazepam-β-Cyclodextrin Products," International Journal of Pharmaceutics, <u>51</u> :213-223, (1989)
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	Applicant: John S. Patton, et al.	
	Filing Date: 07/01/2003	Group: 1615

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	Applicant: John S. Patton, et al.	
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	Applicant: John S. Patton, et al.	
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	Applicant: John S. Patton, et al.	
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	Applicant: John S. Patton, et al.	
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